

FIG. 1A

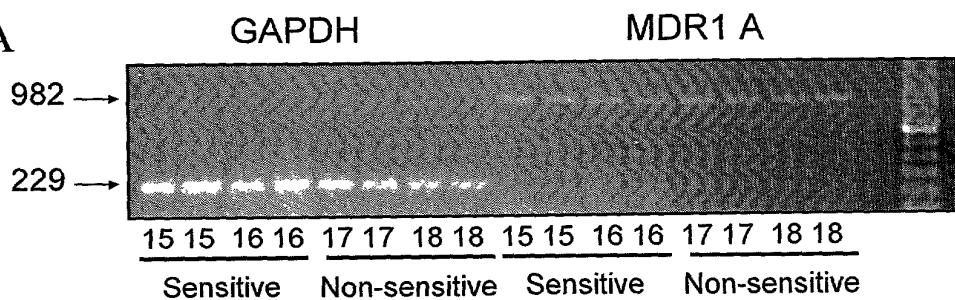
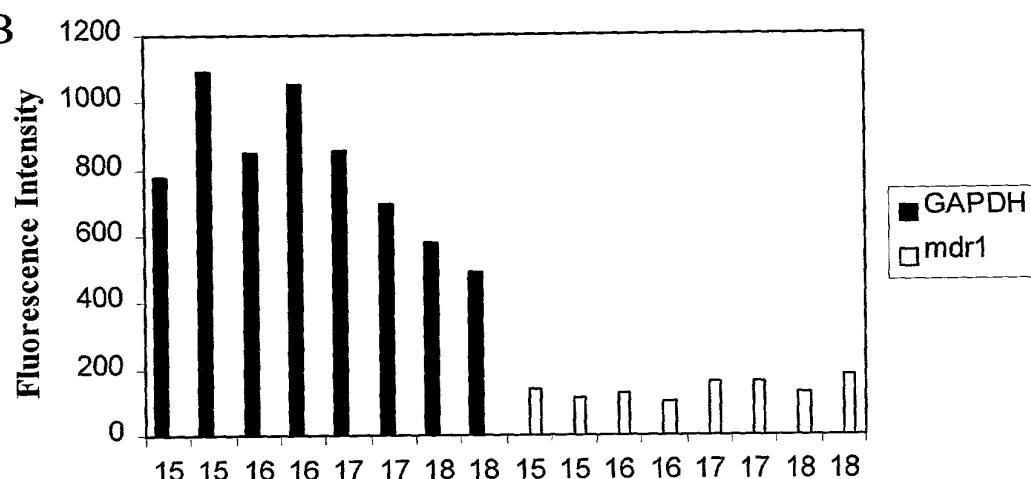


FIG. 1B



## FIGURE 2

275 TGGTTTTGGAAACATGACAGATAGCTTGC~~AA~~ATGCAGGAATTCAAGAAACAAA~~AA~~CTTT 336  
TGGTTTTGGAAACATGAC~~AC~~AGCTTGC~~AA~~ATGCAGGAATTCAAGAAACAAA~~AA~~CTTT

337 CCAGTTATAATTAAATGAAAGTATTACGAACAATA~~ACACAA~~CATTCATCAACC~~AT~~CTGGAGGA 398  
CCAGTTA**TA**ATTAAATGAAAGTATTACGAACAATA~~ACACAA~~CATTCATCAACC~~AT~~CTGGAGGA

399 GGAAATGACCACGTATGCCTATTATTACAGTGGGATCGGTGCTGGCGT~~GCTGGTGGCTGCTT~~ 460  
GGAAAT**GA**CCACGTATGCCTATTATTACAGTGGGATCGGTGCTGGCGT~~GCTGGTGGCTGCTT~~

461 ACATCCAGGTT~~C~~ATTCTGGTGCCTGGCAGCAGGAAGACAGATACTCAA~~AA~~ATTAGAAAACAA 522  
ACATCCAGGTT~~C~~ATTCTGGTGCCTGGCAGCAGGAAGACAGATACTCAA~~AA~~ATTAGAAAACAA

523 TTTTTCATGCTATCATGCGACAGGAGATTGGCTGGTTGACGTGCATGACGTTGGGAGCT 584  
TTTTTCATGCAATCATGCGACAGGAGATTGGCTGGTTGACGTGCATGACGTTGGGAGCT

585 TAACACCCGGCTCACAGACGATGTCT~~CC~~AAATCAATGAAGGAATTGGCGACAAAGTTGGAA 646  
TAACACCCGGCTCACAGACGATGTCT~~CC~~AAATCAATGAAGGAATTGGCGACAA~~AA~~ATTGGAA

647 TGTTCTTC~~AA~~ATCAATAGCAACATTTCACCCGGTTTATAGTGGGGTTACACGTGGTT 708  
TGTTCTTC~~AA~~ATCAAT**AG**CAACATTTCACCCGGTTTATAGTGGGGTTACACGTGGTT

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## FIGURE 3

